

Sunday January 8, 2006

5:00 PM Registration and Social – Mount Blanc room
11:00 PM Social closes

Monday January 9, 2006 - Grand Ballroom

8:00 AM Registration
9:10 AM **INTRODUCTION AND WELCOME**, Alfred Kaas, Statewide Fish Propagation Coordinator, Wisconsin DNR
9:20 AM **COMMUNITY WELCOME**, Gordon R. Priegel, former DNR researcher and District supervisor, Lake Delton/Wisconsin Dells

Walleye Session – Robert Fahey, moderator

9:30 AM **1 A COMPARISON OF COMMERCIAL DIETS FED TO WALLEYE FINGERLINGS FOR GROW-OUT**, presented by Donna Hanen Muhm.
9:50 AM **2 AN OVERVIEW OF WALLEYE FINGERLING PHASE I PRODUCTION AT RATHBUN FISH HATCHERY**, presented by Chris Clouse.
10:10 AM **3 AN EVALUATION OF THE STOCKING DENSITY OF WALLEYE SANDER VITREUS FRY IN PLASTIC-LINED PONDS**, presented by James B. Rudacille.
10:30 AM **4 EVALUATION OF WALLEYE FINGERLING SIZE ON HABITUATION SURVIVAL**, presented by J. Alan Johnson.
10:50 AM **5 FEED-TRAINING WALLEYE FOR ADVANCED FINGERLING PRODUCTION**, presented by James A. Held.
11:10 AM **6 FERTILIZATION OF WALLEYE PRODUCTION PONDS – 2005 UPDATE**, presented by Robert Fahey.
11:30 AM Presentation slot available

Noon **Buffet lunch** in the Hotel Restaurant private room- soup and sandwich buffet in the restaurant (included with registration)

Fish Health/INAD/Marking – Susan Marcquenski, moderator

1:00 PM **7 OVERVIEW OF THE NATIONAL INAD PROGRAM**, presented by Bonnie Johnson.
1:20 PM **8 HUMAN FOOD SAFETY RESEARCH ASSOCIATED WITH A PROPOSED ZERO WITHDRAWAL ANESTHETIC FOR FISH**, presented by Jeffery R. Meinertz.
1:40 PM **9 EVALUATION OF CALCEIN IMMERSION AND MEDICATED FEED TO MARK SHOVELNOSE STURGEON SCAPHIRHYNCUS PLATORYNCHUS**, presented by Molly Bowman.
2:00 PM **10 NON-LETHAL SPRING HEALTH ASSESSMENTS OF SPOTTED MUSKIES**, presented by Corey Puzach.

2:20 PM **11 COMPARISON OF THERAPUTANTS TO REDUCE MORTALITY IN FINGERLING WALLEYE CAUSED BY COLUMNARIS DISEASE**, presented by J. Allen Johnson.
2:40 PM **12 EYE FLUKE (*DIPLOSTOMUM SPATHACEUM*) IN POND-REARED WALLEYE**, presented by Susan Marcquenski.

3:00 PM **Break**

Perch session: Steve Merson, moderator

3:20 PM **13 COMPACT FLOATING RACEWAY CULTURE OF YELLOW PERCH AND BLUEGILL SUNFISH**, presented by Dr. Chris Hartleb.
3:40 PM **14 GENETIC ANALYSIS OF NORTHERN AND SOUTHERN STRAINS OF YELLOW PERCH (*PERCA FLAVESCENS*)**, presented by Rachel A. Koehler.
4:00 PM **15 EARLY OUT-OF-SEASON PRODUCTION OF YELLOW PERCH FINGERLINGS**, presented by James A. Held.
4:20 PM Presentation slot available
4:40 PM Presentation slot available
5:00 PM **Meeting adjourns**

On your own for supper - see Dells visitor packet from registration for supper ideas and an area map!

Tuesday January 10, 2006 - Grand Ballroom

Sturgeon/Northern Pike/Muskellunge/Forage Session:

Steve Fajfer, moderator

8:00 AM **16 2005 LAKE STURGEON TRIALS AT THE GENOA NATIONAL FISH HATCHERY**, presented by Nick Starzl.
8:20 AM **17 WILD ROSE STURGEON REARING**, presented by Rich Klett
8:40 AM **18 GOLDEN SHINER (*NOTEMIGONUS CRYSOLEUCAS*) EGG PRODUCTION AND EFFECTS OF WATER TEMPERATURE ON SPAWNING** by Troy Clemment.
9:00 AM **19 FORAGE MINNOW USE AND MANAGEMENT IN WEST CENTRAL REGION REARING PONDS**, presented by Lee Goehring.
9:20 AM **20 EXPERIENCES IN NORTHERN PIKE SPAWNING AND FRY PRODUCTION AT SPIRIT LAKE FISH HATCHERY 2000-2005**, presented by Robert R. Benedict.
9:40 AM **21 INTENSIVE CULTURE EVALUATION OF FOUR DIETS FED TO LARVAL NORTHERN PIKE AND MUSKELLUNGE** presented by Donna Hanen-Muhm for Kim Hawkins.
10:00 AM **Break**

Facilities Presentations: Mike Baumgartner, moderator

10:20 AM	22 NORTHERN AQUACULTURE DEMONSTRATION FACILITY UPDATE , presented by Gregory J. Fischer.
10:40 AM	23 DIG, OR NOT TO DIG - RELINING OLD OUTLET CULVERT IN REARING POND , presented by Neal Rosenberg.
11:00 AM	24 THE WILD ROSE SFH COMPLIANCE AND RENOVATION PROJECT UP-DATE , presented by Steve Fajfer.
11:20 AM	25 FISH HATCHERY IMPROVEMENT / RENOVATION PROJECTS - 2006 UPDATE , presented by Tom Johnson.
11:40 AM	Presentation slot available
12:00 PM	Meeting wrap-up

Poster session

Jeff Rach, USGS, UMESC

- Therapeutic chemical treatment of largemouth bass infested with mussel glochidia (mussel propagation)
- Treatment of walleye or channel catfish with hydrogen peroxide, chloramine-T, and oxytetracycline to control Columnaris
- An overview of hydrogen peroxide research

Alfred Kaas and Steve Fajfer, Wisconsin DNR

- Wild Rose SFH Compliance and Renovation Project

Thank you for attending the 2006 Coolwater Fish Culture Workshop! Have a safe trip home!

The 2007 Coolwater Workshop will hosted by: The New Jersey Division of Fish & Wildlife at the Hackettstown State Fish Hatchery, Hackettstown, New Jersey

Special Thank You to:

- **Shirley Lewandowski**, the staff and management of the **Wintergreen Resort and Conference Center** - Wisconsin Dells, Wisconsin
- **Paul Frank**, manager of the **Baraboo Gander Mountain store** for the great discount coupons!
- **Fish Pro Consulting Engineers and Scientists – Tom Johnson**, for their generous donation for refreshments for the social and meeting expenses

Meeting logistics: **Alfred Kaas and David Giehtbrock**, Wisconsin DNR

Meeting volunteers: **Amy Gardon, Rich Klett, Ryan Zernzach, Heather Hermes, Bill Ryan, Dick Rebicek, Ben Heussner, Rick Randall, Ben Pfaff, Nancy Hefty and other Wisconsin DNR staff!**

Session moderators: **Robert Fahey, Susan Marcquenski, Steve Merson, Steve Fajfer, and Mike Baumgartner**

2006 Coolwater Fish Culture Workshop January 8-10, 2006

Wintergreen Resort and Conference Center Wisconsin Dells, Wisconsin



Hosted by the Wisconsin Department of Natural Resources